

113TH CONGRESS  
1ST SESSION

# S. 1639

To amend the FAA Modernization and Reform Act of 2012 to provide guidance and limitations regarding the integration of unmanned aircraft systems into United States airspace, and for other purposes.

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IN THE SENATE OF THE UNITED STATES

NOVEMBER 4, 2013

Mr. MARKEY introduced the following bill; which was read twice and referred to the Committee on Commerce, Science, and Transportation

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## A BILL

To amend the FAA Modernization and Reform Act of 2012 to provide guidance and limitations regarding the integration of unmanned aircraft systems into United States airspace, and for other purposes.

1       *Be it enacted by the Senate and House of Representa-*

2       *tives of the United States of America in Congress assembled,*

3       **SECTION 1. SHORT TITLE.**

4       This Act may be cited as the “Drone Aircraft Privacy

5       and Transparency Act of 2013”.

6       **SEC. 2. FINDINGS.**

7       Congress finds the following:

1                         (1) On February 14, 2012, President Obama  
2 signed the FAA Modernization and Reform Act of  
3 2012 (Public Law 112–95; 49 U.S.C. 40101 note)  
4 into law, and sections 331 through 336 of such Act  
5 require the Federal Aviation Administration to fully  
6 integrate government, commercial, and recreational  
7 unmanned aircraft systems, commonly known as  
8 “drones”, into United States airspace by October  
9 2015.

10                         (2) Unmanned aircraft systems have traditionally  
11 been used almost exclusively overseas by military and security organizations; however, State and  
12 local governments, businesses, and private individuals  
13 are increasingly using unmanned aircraft systems  
14 in the United States, including deployments for  
15 law enforcement operations.

17                         (3) As the technology advances and the cost decreases—unmanned aircraft systems are already orders of magnitude less expensive to purchase and operate than piloted aircraft—the market for Federal,  
18 State, and local government and commercial unmanned aircraft systems is rapidly growing.

23                         (4) It has been estimated there could be as  
24 many as 30,000 unmanned aircraft systems in the  
25 sky in the United States by 2020.

1                         (5) There will no doubt be many beneficial ap-  
2 plications of this technology, for as Secretary of  
3 Transportation Ray LaHood said in a statement on  
4 March 7, 2012, “Unmanned aircraft can help us  
5 meet a number of challenges, from spotting wildfires  
6 to assessing natural disasters.”.

7                         (6) However, there also is the potential for un-  
8 manned aircraft system technology to enable  
9 invasive and pervasive surveillance without adequate  
10 privacy protections, and currently, no explicit pri-  
11 vacy protections or public transparency measures  
12 with respect to such system technology are built into  
13 the law.

14                         (7) Federal standards for informing the public  
15 and protecting individual privacy with respect to un-  
16 manned aircraft systems are needed.

17 **SEC. 3. GUIDANCE AND LIMITATIONS REGARDING UN-**  
18 **MANNED AIRCRAFT SYSTEMS.**

19                         (a) IN GENERAL.—Subtitle B of title III of the FAA  
20 Modernization and Reform Act of 2012 (Public Law 112–  
21 95; 49 U.S.C. 40101 note) is amended by adding at the  
22 end the following new sections:

23 **“SEC. 337. PRIVACY STUDY AND REPORT.**

24                         “(a) STUDY.—The Secretary of Transportation, in  
25 consultation with the Secretary of Commerce, the Chair-

1 man of the Federal Trade Commission, and the Chief Pri-  
2 vacy Officer of the Department of Homeland Security,  
3 shall carry out a study that identifies any potential threats  
4 to privacy protections posed by the integration of un-  
5 manned aircraft systems into the national airspace sys-  
6 tem, including any potential violations of the privacy prin-  
7 ciples.

8       “(b) REPORT.—Not later than 180 days after the  
9 date of the enactment of this section, the Secretary of  
10 Transportation shall submit a report on the study con-  
11 ducted under subsection (a) to—

12           “(1) the Committee on Transportation and In-  
13 frastructure, the Committee on Energy and Com-  
14 merce, and the Committee on Homeland Security of  
15 the House of Representatives; and

16           “(2) the Committee on Commerce, Science, and  
17 Transportation, the Committee on Environment and  
18 Public Works, and the Committee on Homeland Se-  
19 curity and Governmental Affairs of the Senate.

20 **“SEC. 338. RULEMAKING.**

21       “As part of the rulemaking process required under  
22 section 332(b)(1) and the final rule adopted under such  
23 section, the Secretary of Transportation shall establish  
24 procedures to ensure that the integration of unmanned

1 aircraft systems into the national airspace system is done  
2 in compliance with the privacy principles.

3 **SEC. 339. DATA COLLECTION STATEMENTS AND DATA  
4 MINIMIZATION STATEMENTS.**

5 “(a) IN GENERAL.—Beginning on the date of the en-  
6 actment of this section, the Secretary of Transportation  
7 may not approve, issue, or award any certificate, license,  
8 or other grant of authority to operate an unmanned air-  
9 craft system in the national airspace system unless the  
10 application for such certificate, license, or other grant of  
11 authority includes—

12           “(1) a data collection statement in accordance  
13 with the requirements of subsection (b) that provides  
14 reasonable assurance that the applicant will operate  
15 the unmanned aircraft system in accordance with  
16 the privacy principles; and

17           “(2) in the case of such an unmanned aircraft  
18 system that is to be operated by a law enforcement  
19 agency or a law enforcement agency contractor or  
20 subcontractor, a data minimization statement in ac-  
21 cordance with the requirements of subsection (c)  
22 that provides reasonable assurance that the appli-  
23 cant will operate the unmanned aircraft system in  
24 accordance with the privacy principles.

1       “(b) DATA COLLECTION STATEMENT.—A data col-  
2 lection statement under subsection (a), with respect to an  
3 unmanned aircraft system, shall include information iden-  
4 tifying—

5           “(1) the individuals or entities that will have  
6 the power to use the unmanned aircraft system;

7           “(2) the specific locations in which the un-  
8 manned aircraft system will operate;

9           “(3) the maximum period for which the un-  
10 manned aircraft system will operate in each flight;

11           “(4) whether the unmanned aircraft system will  
12 collect information or data about individuals or  
13 groups of individuals, and if so—

14              “(A) the circumstances under which the  
15 system will be used; and

16              “(B) the specific kinds of information or  
17 data the system will collect about individuals or  
18 groups of individuals and how such information  
19 or data, as well as conclusions drawn from such  
20 information or data, will be used, disclosed, and  
21 otherwise handled, including—

22                  “(i) how the collection or retention of  
23 such information or data that is unrelated  
24 to the specified use will be minimized;

1                         “(ii) whether such information or data  
2                         might be sold, leased, or otherwise pro-  
3                         vided to third parties, and if so, under  
4                         what circumstances it might be so sold or  
5                         leased;

6                         “(iii) the period for which such infor-  
7                         mation or data will be retained; and

8                         “(iv) when and how such information  
9                         or data, including information or data no  
10                         longer relevant to the specified use, will be  
11                         destroyed;

12                         “(5) the possible impact the operation of the  
13                         unmanned aircraft system may have upon the pri-  
14                         vacy of individuals;

15                         “(6) the specific steps that will be taken to  
16                         mitigate any possible impact identified under para-  
17                         graph (5), including steps to protect against unau-  
18                         thorized disclosure of any information or data de-  
19                         scribed in paragraph (4), such as the use of  
20                         encryption methods and other security features that  
21                         will be used;

22                         “(7) a telephone number or electronic mail ad-  
23                         dress that an individual with complaints about the  
24                         operation of the unmanned aircraft system may use  
25                         to report such complaints and to request confirma-

1       tion that personally identifiable data relating to such  
2       individual has been collected;

3           “(8) in a case in which personally identifiable  
4       data relating to an individual has been collected, a  
5       reasonable process for the individual to request to  
6       obtain such data in a timely and an intelligible man-  
7       ner;

8           “(9) in a case in which a request described in  
9       paragraph (8) is denied, a process by which the indi-  
10      vidual may obtain the reasons for the denial and  
11      challenge the denial; and

12          “(10) in a case in which personally identifiable  
13       data relating to an individual has been collected, a  
14       process by which the individual may challenge the  
15       accuracy of such data and, if the challenge is suc-  
16       cessful, have such data erased or amended.

17          “(c) DATA MINIMIZATION STATEMENT.—A data  
18       minimization statement described in this subsection, with  
19       respect to an unmanned aircraft system operated by a law  
20       enforcement agency, contractor, or subcontractor de-  
21       scribed in subsection (a)(2), shall detail the applicable—

22           “(1) policies adopted by the agency, contractor,  
23       or subcontractor, as the case may be, that—

24           “(A) minimize the collection by the un-  
25       manned aircraft system of information and data

1 unrelated to the investigation of a crime under  
2 a warrant;

3 “(B) require the destruction of such infor-  
4 mation and data, as well as of information and  
5 data collected by the unmanned aircraft system  
6 that is no longer relevant to the investigation of  
7 a crime under a warrant or to an ongoing  
8 criminal proceeding; and

9 “(C) establish procedures for the method  
10 of such destruction; and

11 “(2) audit and oversight procedures adopted by  
12 the agency, contractor, or subcontractor, as the case  
13 may be, that will ensure that the agency, contractor,  
14 or subcontractor, as the case may be, uses the un-  
15 manned aircraft system in accordance with the pa-  
16 rameters outlined in the data collection statement  
17 and the statement required by this subsection.

18 **“SEC. 340. DISCLOSURE OF APPROVED CERTIFICATES, LI-**  
19 **CENSES, AND OTHER GRANTS OF AUTHORITY.**

20 “(a) IN GENERAL.—The Administrator of the Fed-  
21 eral Aviation Administration shall make available on the  
22 public Internet website of the Federal Aviation Adminis-  
23 tration in a searchable format—

24 “(1) the approved certificate, license, or other  
25 grant of authority for each unmanned aircraft sys-

1       tem awarded a certificate, license, or other grant of  
2       authority to operate in the national airspace system,  
3       including any such certificate, license, or other grant  
4       of authority awarded prior to the date of the enact-  
5       ment of this section;

6           “(2) information detailing where, when, and for  
7       what period each unmanned aircraft system will be  
8       operated;

9           “(3) information detailing any data security  
10      breach that occurs with regard to information col-  
11      lected by an unmanned aircraft system; and

12          “(4) in the case of a certificate, license, or  
13       other grant of authority awarded on or after the  
14       date of the enactment of this section to operate an  
15       unmanned aircraft system in the national airspace  
16       system, the data collection statement described in  
17       section 339(b) and, if applicable, the data minimiza-  
18       tion statement described in section 339(c) required  
19       with respect to such unmanned aircraft system.

20          “(b) DEADLINE.—The Administrator shall complete  
21       the requirements under subsection (a) with regard to each  
22       unmanned aircraft system—

23           “(1) in the case of a certificate, license, or  
24       other grant of authority awarded before the date of

1       the enactment of this section, not later than 90 days  
2       after such date of enactment; and

3               “(2) in the case of a certificate, license, or  
4       other grant of authority awarded on or after the  
5       date of the enactment of this section, as soon as is  
6       practicable after the date of approval of such certifi-  
7       cate, license, or other grant of authority.

8       **“SEC. 341. WARRANTS REQUIRED FOR GENERALIZED SUR-**  
9               **VEILLANCE.**

10       “(a) IN GENERAL.—A governmental entity (as de-  
11       fined in section 2711 of title 18, United States Code) may  
12       not use an unmanned aircraft system or request informa-  
13       tion or data collected by another person using an un-  
14       manned aircraft system for protective activities, or for law  
15       enforcement or intelligence purposes, except pursuant to  
16       a warrant issued using the procedures described in the  
17       Federal Rules of Criminal Procedure (or, in the case of  
18       a State court, issued using State warrant procedures) by  
19       a court of competent jurisdiction, or as permitted under  
20       the Foreign Intelligence Surveillance Act of 1978 (50  
21       U.S.C. 1801 et seq.).

22       “(b) EXCEPTION.—

23               “(1) IN GENERAL.—Subsection (a) shall not  
24       apply in exigent circumstances (as defined in para-  
25       graph (2)).

1           “(2) EXIGENT CIRCUMSTANCES DEFINED.—Ex-  
2           igent circumstances exist when—

3               “(A) a law enforcement entity reasonably  
4           believes there is an imminent danger of death  
5           or serious physical injury; or

6               “(B) a law enforcement entity reasonably  
7           believes there is a high risk of a terrorist attack  
8           by a specific individual or organization and the  
9           Secretary of Homeland Security has determined  
10          that credible intelligence indicates there is such  
11          a risk.

12           “(3) REQUIRED DOCUMENTATION.—In the case  
13          of a person operating an unmanned aircraft system  
14          under the exception for exigent circumstances under  
15          paragraph (1), documentation justifying the excep-  
16          tion shall be submitted to the Secretary of Transpor-  
17          tation not later than 7 days after the date of the rel-  
18          evant unmanned aircraft system flight.

19           “(4) INFORMATION OR DATA UNRELATED TO  
20          EXIGENT CIRCUMSTANCES.—A person operating an  
21          unmanned aircraft system under the exception for  
22          exigent circumstances under paragraph (1) shall  
23          minimize the collection by the unmanned aircraft  
24          system of information and data unrelated to the exi-  
25          gent circumstances. If the unmanned aircraft system

1        incidentally collects any such information or data  
2        while being operated under that exception, the per-  
3        son operating the unmanned aircraft system shall  
4        destroy the information and data.

5                "(5) PROHIBITION ON INFORMATION SHAR-  
6        ING.—A person may not intentionally divulge infor-  
7        mation collected in accordance with this section with  
8        any other person, except as authorized by law.

9                "(6) PROHIBITION ON USE AS EVIDENCE.—If  
10      information has been collected by means of use of an  
11      unmanned aircraft system, no part of the contents  
12      of that information and no evidence derived from  
13      that information may be received in evidence in any  
14      trial, hearing, or other proceeding in or before any  
15      court, grand jury, department, officer, agency, regu-  
16      latory body, legislative committee, or other authority  
17      of the United States, a State, or a political subdivi-  
18      sion thereof unless that information is collected in  
19      accordance with this section.".

20                (b) DEFINITIONS.—Section 331 of the FAA Mod-  
21      ernization and Reform Act of 2012 (Public Law 112–95;  
22      49 U.S.C. 40101 note) is amended—

23                        (1) by redesignating paragraphs (4) through  
24      (9) as paragraphs (7) through (13);

1                             (2) by redesignating paragraph (3) as para-  
2                             graph (4);

3                             (3) by inserting after paragraph (2) the fol-  
4                             lowing:

5                             “(3) LAW ENFORCEMENT.—The term ‘law en-  
6                             forcement’ means—

7                             “(A) any entity of the United States or of  
8                             a State, or political subdivision thereof, that is  
9                             empowered by law to conduct investigations of  
10                             or to make arrests for offenses; and

11                             “(B) any entity or individual authorized by  
12                             law to prosecute or participate in the prosecu-  
13                             tion of such offenses.”; and

14                             (4) by inserting after paragraph (4), as redesi-  
15                             gnated by paragraph (2), the following:

16                             “(5) PRIVACY PRINCIPLES.—The term ‘privacy  
17                             principles’ means the principles described in Part  
18                             Two of the Organization for Economic Co-operation  
19                             and Development guidelines titled ‘Annex to the  
20                             Recommendation of the Council of 23rd September  
21                             1980: Guidelines Governing The Protection Of Pri-  
22                             vacy And Transborder Flows Of Personal Data’,  
23                             adopted by the Organization for Economic Co-oper-  
24                             ation and Development on September 23, 1980.

1           “(6) PRIVACY PROTECTIONS.—The term ‘pri-  
2 vacy protections’ means protections that relate to  
3 the use, collection, and disclosure of information and  
4 data about individuals and groups of individuals.”.

5 **SEC. 4. ENFORCEMENT.**

6       (a) PROHIBITED CONDUCT.—

7           (1) IN GENERAL.—It shall be unlawful for a  
8 person to operate an unmanned aircraft system in a  
9 manner that is not in accordance with the terms of  
10 a data collection statement submitted under section  
11 339(a)(1) of the FAA Modernization and Reform  
12 Act of 2012, as added by section 3, or in a manner  
13 that violates any portion of the final rule required  
14 under section 332(b)(1) of such Act insofar as such  
15 portion relates to the procedures described in section  
16 338 of such Act.

17           (2) REGULATIONS.—The Commission may pro-  
18 mulgate regulations in accordance with section 553  
19 of title 5, United States Code, to carry out para-  
20 graph (1) with respect to persons, partnerships, and  
21 corporations described in subsection (b)(3).

22       (b) ENFORCEMENT BY FEDERAL TRADE COMMIS-  
23 SION.—

24           (1) UNFAIR OR DECEPTIVE ACTS OR PRAC-  
25 TICES.—A violation of subsection (a) or the regula-

1       tions promulgated under such subsection shall be  
2       treated as a violation of a regulation under section  
3       18(a)(1)(B) of the Federal Trade Commission Act  
4       (15 U.S.C. 57a(a)(1)(B)) regarding unfair or decep-  
5       tive acts or practices.

6                     (2) POWERS OF COMMISSION.—The Commis-  
7       sion shall enforce subsection (a) and the regulations  
8       promulgated under such subsection in the same  
9       manner, by the same means, and with the same  
10      powers and duties as though all applicable terms  
11      and provisions of the Federal Trade Commission Act  
12      (15 U.S.C. 41 et seq.) were incorporated into and  
13      made a part of this Act, and any violator shall be  
14      subject to the penalties and entitled to the privileges  
15      and immunities provided in the Federal Trade Com-  
16      mission Act.

17                     (3) APPLICABILITY.—Paragraphs (1) and (2)  
18      shall apply—

19                         (A) with respect to persons, partnerships,  
20                         and corporations over which the Commission  
21                         has jurisdiction under section 5(a)(2) of the  
22                         Federal Trade Commission Act (15 U.S.C.  
23                         45(a)(2)) (except to the extent such person,  
24                         partnership, or corporation is a law enforce-  
25                         ment contractor or subcontractor); and

1                         (B) notwithstanding such section, with re-  
2                         spect to air carriers and foreign air carriers.

3                         (c) ACTIONS BY STATES.—

4                         (1) CIVIL ACTIONS.—In any case in which the  
5                         attorney general of a State, or an official or agency  
6                         of a State, has reason to believe that an interest of  
7                         the residents of that State has been or is threatened  
8                         or adversely affected by an act or practice in viola-  
9                         tion of subsection (a) or a regulation promulgated  
10                        under such subsection, or by the operation of an un-  
11                        manned aircraft system in violation of the terms of  
12                        a data minimization statement submitted under sec-  
13                        tion 339(a)(2) of the FAA Modernization and Re-  
14                        form Act of 2012, as added by section 3, the State  
15                        may bring a civil action on behalf of the residents  
16                        of the State in an appropriate State court or an ap-  
17                        propriate district court of the United States to—

- 18                         (A) enjoin the violation;  
19                         (B) enforce compliance with such sub-  
20                         section, regulation, or statement;  
21                         (C) obtain damages, restitution, or other  
22                         compensation on behalf of residents of the  
23                         State; or

1                             (D) obtain such other legal and equitable  
2                             relief as the court may consider to be appro-  
3                             priate.

4                             (2) NOTICE.—Before filing an action under this  
5                             subsection against a person, partnership, or corpora-  
6                             tion over which the Commission has jurisdiction  
7                             under section 5(a)(2) of the Federal Trade Commis-  
8                             sion Act (15 U.S.C. 45(a)(2)) (except to the extent  
9                             such person, partnership, or corporation is a law en-  
10                             forcement contractor or subcontractor) or an air car-  
11                             rier or foreign air carrier, the attorney general, offi-  
12                             cial, or agency of the State involved shall provide to  
13                             the Commission a written notice of that action and  
14                             a copy of the complaint for that action. If the attor-  
15                             ney general, official, or agency determines that it is  
16                             not feasible to provide the notice described in this  
17                             paragraph before the filing of the action, the attor-  
18                             ney general, official, or agency shall provide written  
19                             notice of the action and a copy of the complaint to  
20                             the Commission immediately upon the filing of the  
21                             action.

22                             (3) AUTHORITY OF THE COMMISSION.—

23                             (A) IN GENERAL.—On receiving notice  
24                             under paragraph (2) of an action under this

1           subsection, the Commission shall have the  
2           right—

- 3                 (i) to intervene in the action;  
4                 (ii) upon so intervening, to be heard  
5                 on all matters arising therein; and  
6                 (iii) to file petitions for appeal.

7                 (B) LIMITATION ON STATE ACTION WHILE  
8                 FEDERAL ACTION IS PENDING.—If the Commis-  
9                 sion or the Attorney General of the United  
10                States has instituted a civil action for violation  
11                of subsection (a) or a regulation promulgated  
12                under such subsection (referred to in this sub-  
13                paragraph as the “Federal action”), no State  
14                attorney general, official, or agency may bring  
15                an action under this subsection during the  
16                pendency of the Federal action against any de-  
17                fendant named in the complaint in the Federal  
18                action for any violation as alleged in that com-  
19                plaint.

20                 (4) RULE OF CONSTRUCTION.—For purposes of  
21                 bringing a civil action under this subsection, nothing  
22                 in this Act or any amendment made by this Act  
23                 shall be construed to prevent an attorney general,  
24                 official, or agency of a State from exercising the  
25                 powers conferred on the attorney general, official, or

1 agency by the laws of that State to conduct inves-  
2 tigations, administer oaths and affirmations, or com-  
3 pel the attendance of witnesses or the production of  
4 documentary and other evidence.

5 (d) PRIVATE RIGHT OF ACTION.—

6 (1) IN GENERAL.—A person injured by an act  
7 in violation of subsection (a) or the regulations pro-  
8 mulgated under such subsection, or by the operation  
9 of an unmanned aircraft system in violation of the  
10 terms of a data minimization statement submitted  
11 under section 339(a)(2) of the FAA Modernization  
12 and Reform Act of 2012, as added by section 3, may  
13 bring in an appropriate State court or an appro-  
14 priate district court of the United States—

15 (A) an action to enjoin such violation;

16 (B) an action to recover damages for ac-  
17 tual monetary loss from such violation, or to re-  
18 ceive up to \$1,000 in damages for each such  
19 violation, whichever is greater; or

20 (C) both such actions.

21 (2) INTENTIONAL VIOLATIONS.—If the defend-  
22 ant committed a violation described in paragraph  
23 (1), and intended to do so, the court may increase  
24 the amount of the award to an amount equal to not

1 more than 3 times the amount available under para-  
2 graph (1)(B).

3 (3) COSTS.—The court shall award to a pre-  
4 vailing plaintiff in an action under this subsection  
5 the costs of such action and reasonable attorney's  
6 fees, as determined by the court.

7 (4) LIMITATION.—An action may be com-  
8 menced under this subsection not later than 2 years  
9 after the date on which the person first discovered  
10 or had a reasonable opportunity to discover the vio-  
11 lation.

12 (5) NONEXCLUSIVE REMEDY.—The remedy pro-  
13 vided by this subsection shall be in addition to any  
14 other remedies available to the person.

15 (e) SUITS AGAINST GOVERNMENTAL ENTITIES.—  
16 Notwithstanding the Federal Trade Commission Act (15  
17 U.S.C. 41 et seq.), a suit under subsection (c) or (d) may  
18 be maintained against a governmental entity.

19 (f) LICENSE REVOCATION.—The Federal Aviation  
20 Administration shall revoke the certificate, license, or  
21 other grant of authority to operate an unmanned aircraft  
22 system if such system is operated in a manner that—

23 (1) is not in accordance with the terms of—

24 (A) a data collection statement submitted  
25 under subsection (a)(1) of section 339 of the

1           FAA Modernization and Reform Act of 2012,  
2           as added by section 3; or

3               (B) a data minimization statement sub-  
4               mitted under subsection (a)(2) of such section;  
5               or

6               (2) violates any portion of the final rule re-  
7               quired under section 332(b)(1) of such Act insofar  
8               as such portion relates to the procedures described  
9               in section 338 of such Act, as added by section 3.

10          (g) VIOLATIONS.—Each day on which each un-  
11         manned aircraft system is operated in violation of sub-  
12         section (a), or the regulations promulgated under such  
13         subsection, or the terms of a data minimization statement  
14         submitted under section 339(a)(2) of the FAA Moderniza-  
15         tion and Reform Act of 2012, as added by section 3, shall  
16         be treated as a separate violation.

17          (h) DEFINITIONS.—In this section:

18               (1) COMMISSION.—The term “Commission”  
19               means the Federal Trade Commission.

20               (2) LAW ENFORCEMENT.—The term “law en-  
21               forcement” has the meaning given such term in sec-  
22               tion 331 of the FAA Modernization and Reform Act  
23               of 2012, as amended by section 3.

24               (3) STATE.—The term “State” means each of  
25               the several States, the District of Columbia, each

1 commonwealth, territory, or possession of the United  
2 States, and each federally recognized Indian tribe.

3 (4) UNMANNED AIRCRAFT SYSTEM.—The term  
4 “unmanned aircraft system” has the meaning given  
5 such term in section 331 of the FAA Modernization  
6 and Reform Act of 2012 (49 U.S.C. 40101 note).

7 **SEC. 5. MODEL AIRCRAFT PROVISION.**

8 Nothing in this Act may be construed to apply to  
9 model aircraft (as defined in section 336(c) of the FAA  
10 Modernization and Reform Act of 2012 (Public Law 112–  
11 95; 49 U.S.C. 40101 note)).

